



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
77 WEST JACKSON BOULEVARD
CHICAGO, IL 60604-3590

REPLY TO THE ATTENTION OF

FEB 09 2006

(AE-17J)

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Michael Stroh, President
Stroh Die Casting Company, Inc.
11123 West Burleigh Street
Milwaukee, Wisconsin 53222

Re: Finding of Violation Stroh, in Milwaukee, Wisconsin

Dear Mr. Stroh:

The United States Environmental Protection Agency (U.S. EPA) is issuing the enclosed Finding of Violation (FOV) to Stroh Die Casting Company, Inc. (Stroh Die Casting). We find that you have violated Section 112 of the Clean Air Act, 42 U.S.C. § 7412, at your Milwaukee, Wisconsin facility.

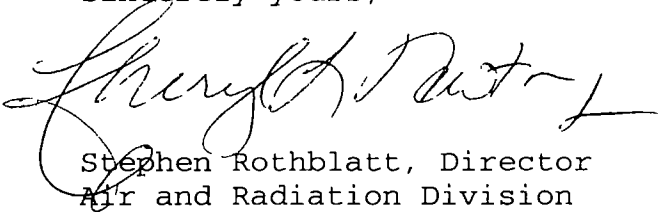
We have several enforcement options under Section 113(a)(3) of the Clean Air Act, 42 U.S.C. § 7413(a)(3). These options include issuing an administrative compliance order, issuing an administrative penalty order, and bringing a judicial civil or criminal action. The options we select may depend on, among other things, the length of time you take to achieve and demonstrate continuous compliance with the rules cited in the FOV.

We are offering you an opportunity to confer with us about the violations alleged in the FOV. The conference will give you the opportunity to present information on the specific findings of violation, the efforts you have taken to comply, and the steps you will take to prevent future violations.

Please plan for your facility's technical and management personnel to attend the conference to discuss compliance measures and commitments. You may have an attorney represent you at this conference.

The U.S. EPA contact in this matter is Tanya Boomer. You may call her at (312) 353-4145 to request a conference. You should make the request as soon as possible, but no later than 10 calendar days after you receive this letter. We should hold any conference within 30 calendar days of your receipt of this letter.

Sincerely yours,

A handwritten signature in cursive script, appearing to read "Stephen Rothblatt".

Stephen Rothblatt, Director
Air and Radiation Division

Enclosure

cc: Bill Yantawood, Wisconsin DNR

**United States Environmental Protection Agency
Region 5**

IN THE MATTER OF:)	
)	
Stroh Die Casting Co., Inc.)	FINDING OF VIOLATION
Milwaukee, Wisconsin)	
)	EPA-5-06-WI-04
)	
Proceedings Pursuant to)	
the Clean Air Act,)	
42 U.S.C. §§ 7401 <u>et seq.</u>)	

FINDING OF VIOLATION

The United States Environmental Protection Agency finds that Stroh Die Casting Company, Inc. (Stroh Die Casting) is violating Section 112 of the Clean Air Act, 42 U.S.C. § 7412. Specifically, Stroh Die Casting is violating the National Emission Standards for Hazardous Air Pollutants (NESHAP) for Secondary Aluminum Production at 40 C.F.R. Part 63, Subpart RRR as follows:

Regulatory Authority

1. The NESHAP for Secondary Aluminum Production applies to Stroh Die Casting.
2. The NESHAP, at 40 C.F.R. § 63.1500, applies to the owner or operator of each secondary aluminum production facility as defined in Section 63.1503.
3. 40 C.F.R. § 63.1503 defines a secondary aluminum production facility as any establishment using clean charge, aluminum scrap, or dross from aluminum production, as the raw material and performing one or more of the following processes: scrap shredding, scrap drying/delacquering/decoating, thermal chip drying, furnace operations (that is, melting, holding, sweating, refining, fluxing, or alloying), recovery of aluminum from dross, in-line fluxing, or dross cooling.
4. Pursuant to 40 C.F.R. § 63.1500(b), the requirements of Subpart RRR pertaining to dioxin and furan (D/F) emissions and the associated operating, monitoring, reporting and recordkeeping requirements apply to affected sources, located at each new and

existing facility that is a major source of hazardous air pollutants as defined in 40 C.F.R. § 63.2, including among other things, furnaces.

5. The NESHAP, at 40 C.F.R. § 63.1506(a), requires the owner or operator to operate all new and existing affected sources and control equipment according to the requirements in 40 C.F.R. § 63.1506.

6. The NESHAP, at 40 C.F.R. § 63.1510(b), required the owner or operator of an existing affected source to prepare and implement an Operation, Maintenance, and Monitoring (OM&M) Plan by March 24, 2003.

7. The NESHAP, at 40 C.F.R. § 63.1510(e), requires the owner or operator of an affected source or emission unit subject to an emission limit in kg/Mg (lb/ton) or $\mu\text{g}/\text{Mg}$ (gr/ton) of feed/charge to install, calibrate, operate, and maintain a device to measure and record the total weight of feed/charge to, or the aluminum production from, the affected source or emission unit, or to use an approved procedure to determine the total weight of feed/charge to, or aluminum production from, the affected source or emission unit.

8. The NESHAP, at 40 C.F.R. § 63.1511(b), required the owner or operator of an existing affected source to perform tests on all its affected emission units by March 24, 2003 and list the results of those tests in its compliance report.

9. The NESHAP, at 40 C.F.R. § 63.1515(a), required the owner or operator of an existing affected source to submit an initial notification by March 24, 2003, stating that its facility was subject to the NESHAP Secondary Aluminum Production Requirements.

10. The NESHAP, at 40 C.F.R. § 63.1515(b), required the owner or operator of an existing affected source to submit a notification of compliance status report within 60 days after March 24, 2003.

11. The NESHAP, at 40 C.F.R. § 63.1516(a), requires the owner or operator to develop and implement a written Startup, Shutdown, and Malfunction (SSM) Plan.

12. The NESHAP, at 40 C.F.R. § 63.1516(b), requires the owner or operator to submit within 60 days of the end of each 6-month period an Excess Emission/Summary Report.

13. The NESHAP, at 40 C.F.R. § 63.1517(a), requires the owner or operator to maintain files of all information (including all

reports and notifications) required by the general provisions at 40 C.F.R. §63.10(b) and Subpart RRR.

Stroh's Facility

14. Stroh Die Casting owns and operates a Secondary Aluminum Production facility at 11123 West Burleigh Street in Milwaukee, Wisconsin.

15. Stroh Die Casting operates four furnaces used for melting aluminum.

16. Between January 2004 and November 2004, Stroh Die Casting melted coated aluminum customer return materials in its furnaces.

17. Stroh Die Casting's Milwaukee facility is subject to the requirements at 40 C.F.R. Part 63. Stroh Die Casting is an area source for Hazardous Air Pollutants (HAP).

Violations

18. Prior to melting painted/coated customer returns in January 2004, Stroh Die Casting was required to submit an initial notification. Stroh Die Casting failed to submit this initial notification, in violation of 40 C.F.R. § 63.1515(a).

19. Stroh Die Casting failed to submit a notification of compliance status in violation of 40 C.F.R. § 63.1515(b).

20. Stroh Die Casting did not conduct initial performance tests in violation of 40 C.F.R. § 63.1511(b).

21. Stroh Die Casting did not prepare or implement an Operation, Maintenance, and Monitoring (OM&M) Plan in violation of 40 C.F.R. § 63.1510(b).

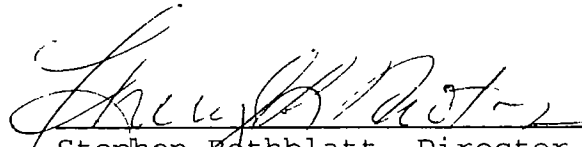
22. Stroh Die Casting has not developed or implemented an approved written Startup, Shutdown, and Malfunction (SSM) Plan in violation of 40 C.F.R. § 63.1516(a).

23. Stroh Die Casting failed to submit its first Excess Emission/Summary Report in violation of 40 C.F.R. § 63.1516(b).

24. Stroh Die Casting failed to maintain files of all information (including reports and notifications) required by the general provisions at 40 C.F.R. §63.10(b) and Subpart RRR in violation of 40 C.F.R. § 63.1517(a).

25. Stroh Die Casting failed to operate all new and existing affected sources and control equipment according to the operating requirements in Subpart RRR in violation of 40 C.F.R. § 63.1506(a)(1).

2/9/06
Date


Stephen Rothblatt, Director
Air and Radiation Division

CERTIFICATE OF MAILING

I, Shanee Rucker certify that I sent a Finding of Violation,
No. EPA-5-06-WI-04, by Certified Mail, Return Receipt Requested,
to:

Michael Stroh, President
Stroh Die Casting Company, Inc.
11123 West Burleigh Street
Milwaukee, Wisconsin 53222

I also certify that I sent copies of the Finding of
Violation by first class mail to:

Bill Yantawood, Supervisor
Southeast Region
2300 North Dr. Martin Luther King Jr. Dr.
Milwaukee, WI 53212

on the 13th day of February, 2006.

Shanee Rucker
Shanee Rucker, Secretary
AECAS, (MI/WI)

CERTIFIED MAIL RECEIPT NUMBER: 700/0320000614479086